

**IN THE CLAIMS:**

Please replace claim 5 with the following amended version thereof to incorporate the revisions set forth on the accompanying mark-up page:

- 1       5. (Amended) An evaporator-and-condenser unit as defined in claim 39 wherein the  
2 irrigation system includes:  
3           A) a main sprayer system that irrigates each said evaporation chamber for at least  
4 the majority of the time; and  
5           B) an auxiliary sprayer system that irrigates each said at least one evaporation  
6 chamber for only a minority of the time, the rate at which each said evapora-  
7 tion chamber is irrigated while the auxiliary sprayer system is irrigating it be-  
8 ing at least twice the average irrigation rate thereof.

Please replace claim 13 with the following amended version thereof to incorporate the revisions set forth on the accompanying mark-up page:

- 1       13. (Amended) An evaporator-and-condenser unit as defined in claim 41 wherein the  
2 irrigation system includes:  
3           A) a main sprayer system that irrigates each said evaporation chamber for at least  
4 the majority of the time; and  
5           B) an auxiliary sprayer system that irrigates each said at least one evaporation  
6 chamber for only a minority of the time, the rate at which each said evapora-  
7 tion chamber is irrigated while the auxiliary sprayer system is irrigating it be-  
8 ing at least twice the average irrigation rate thereof.

Please replace claim 20 with the following amended version thereof to incorporate the revisions set forth on the accompanying mark-up page:

- 1 20. (Amended) An evaporator-and-condenser unit as defined in claim 43 wherein the  
2 irrigation system includes:

3 A) a main sprayer system that irrigates each said evaporation chamber for at least  
4 the majority of the time; and

5 B) an auxiliary sprayer system that irrigates each said at least one evaporation  
6 chamber for only a minority of the time, the rate at which each said evapora-  
7 tion chamber is irrigated while the auxiliary sprayer system is irrigating it be-  
8 ing at least twice the average irrigation rate thereof.

Please replace claim 26 with the following amended version thereof to incorporate the revisions set forth on the accompanying mark-up page:



Please add the following new claim 39:

39. (New) An evaporator-and-condenser unit as defined in claim 1 wherein:

A) the evaporation-and-condenser unit includes a plurality of the evaporation chambers; and

- 4           B)   the times at which the rates of irrigation of some of the evaporation chambers  
5            reach their respective peak irrigation rates are different from those at which  
6            others of the evaporation chambers do.

Please add the following new claim 40:

- 1       40. (New) A method as defined in claim 39 wherein each evaporation chamber's irriga-  
2       tion rate reaches its peak irrigation rate periodically.

Please add the following new claim 41:

- 1       41. (New) An evaporator-and-condenser unit as defined in claim 11 wherein:  
2           A)   the evaporation-and-condenser unit includes a plurality of the evaporation  
3            chambers; and  
4           B)   the times at which the rates of irrigation of some of the evaporation chambers  
5            reach their respective peak irrigation rates are different from those at which  
6            others of the evaporation chambers do.

Please add the following new claim 42:

- 1       42. (New) A method as defined in claim 41 wherein each evaporation chamber's irriga-  
2       tion rate reaches its peak irrigation rate periodically.

Please add the following new claim 43:

- 1       43. (New) An evaporator-and-condenser unit as defined in claim 17 wherein:  
2           A)   the evaporation-and-condenser unit includes a plurality of the evaporation  
3            chambers; and  
4           B)   the times at which the rates of irrigation of some of the evaporation chambers  
5            reach their respective peak irrigation rates are different from those at which  
6            others of the evaporation chambers do.